Name:

p1028a: Box multiplication for two-digit integers (v15)

Example

Without a calculator, use the box method to multiply 63 and 24.

*	60	3
20	1200	60
4	240	12

1200
60
240
+ 12
———
1512

Question 1

Without a calculator, use the box method to multiply 68 and 37.

*	60	8
30	1800	240
7	420	56

1800
240
420
+ 56
———
2516

Question 2

Without a calculator, use the box method to multiply 27 and 96.

*	20	7
90	1800	630
6	120	42

```
  1800
   630
   120
+   42
  ─────
  2592
```

Question 3

Without a calculator, use the box method to multiply 82 and 54.

*	80	2
50	4000	100
4	320	8

```
  4000
   100
   320
+    8
  ─────
  4428
```